

Mint of the United States at Philadelphia, Pa.,

SUPERINTENDENT'S OFFICE,

, 189 .

Proposals for Turn Lathe for Adjuster of Scales.

American Tool & Machine Co., Boston,	\$360	defect
Israel H. Johnson & Co. Phila (Accepted)	\$440.50	
H. B. Smith Machine Co. "	\$325	defect
Daniel Kelley "	\$310	defect
Pratt & Whitney Co. Hartford	545.50	defect
E. L. Hall Phila	365	defect
William Sellers & Co. "	977	defect

THE PRATT & WHITNEY Co.,

MANUFACTURERS OF MACHINISTS' TOOLS.

Forging and Finishing Machinery for SEWING MACHINE and GUN MANUFACTURE, and Special Purposes.

Quotations good for one month only, unless definite time for acceptance is given.

Address all business communications to the Company.

"Cable" Address, Pratwhit, Hartford.

F. A. PRATT, President.
M. W. GRAVES, Treasurer.
R. F. BLODGETT, Secretary.
A. WHITNEY, Superintendent.

Hartford, Conn., U. S. A., Sept. 12, 1890.

Ellis Pugh, Esq.,

U.S. Mint, Phila., Pa.

Dear Sir;-

The brass turning lathes with turrets we make are 12", 14", and 16". We think the 14" is about the thing for general work. We enclose a photo of our 14" turret with lever draw back collet machinism. The size of hole through plunger is 11/16", with plunger removed 1-5/16", length of bed, 5 feet; price of machine with cut off and draw back collet, \$395.00, less 10%. Royalty for Howes Patent Finishing tool, \$150.00 The fixtures and tools for one sample will be about \$70.00 extra. If you will send us a sample of the work, we will gladly give you a price for which we will make the outfit complete.

Very Truly Yours,

The Pratt & Whitney Co.

Distorted by

395.00

575.50

MACHINERY AND TOOLS

MACHINISTS' SUPPLIES,

BLACKSMITHS' SUPPLIES,

PATTERN MAKERS' SUPPLIES,

BRASS WORKERS' SUPPLIES,

RAILWAY SUPPLIES,

POLISHERS' SUPPLIES,

MILL SUPPLIES,

ENGINEERS' SUPPLIES,

NICKEL PLATERS' SUPPLIES.

PULLEYS, HANGERS AND SHAFTING.

Mr. Ellis Hugh
% U.S. Munit

Answering Inquiry,

19 N. Seventh St., Philadelphia,

1890

For Furnishing

1-15" x 5' Dodge & Davis Patent Truss
with screw Truss same as seen
on Truss Deck with Chasing bar at rear
Heel

\$23000

Cut-off Piece Extra

4000

Does not include back gear or screw
cutting attachment.

Daniel Kelly,

MACHINERY,

Machine Tools,
Engines,
Boilers
and Pumps.

51 North 7th Street.

Philadelphia.

Sept 25th 1890.

Col O. C. Babcock

Sup't U. S. Mint, Philada.

Dear Sir:

I would be pleased to furnish

One 15" Sliding 6ft bed Hendey machine

Co. back geared, screw cutting engine

Lathe, complete with rod and screw

feed, steady and follow rests,

raise and fall carriage, operated

by a screw, friction clutch counter shaft,

full set of change gears, merches etc.

as per cut herewith Also one National

3 jaw combination chuck with reversible

jaws: also turret with 6 holes fitted to

carriage & removable when not required

Price, delivered at U. S. Mint this city — 310.

Yours truly, Daniel Kelly, mason

Proposal No.

FROM

E. L. HALL & CO.

DEALERS IN

MACHINERY AND TOOLS

MACHINISTS' SUPPLIES,

BLACKSMITHS' SUPPLIES,

PATTERN MAKERS' SUPPLIES,

BRASS WORKERS' SUPPLIES,

RAILWAY SUPPLIES,

POLISHERS' SUPPLIES,

MILL SUPPLIES,

ENGINEERS' SUPPLIES,

NICKEL PLATERS' SUPPLIES

PULLEYS, HANGERS AND SHAFTING.

To

C. C. Rooker
% N. S. Meier Philadelphia

Answering Inquiry

Apr 23^d

19 N. Seventh St., Philadelphia,

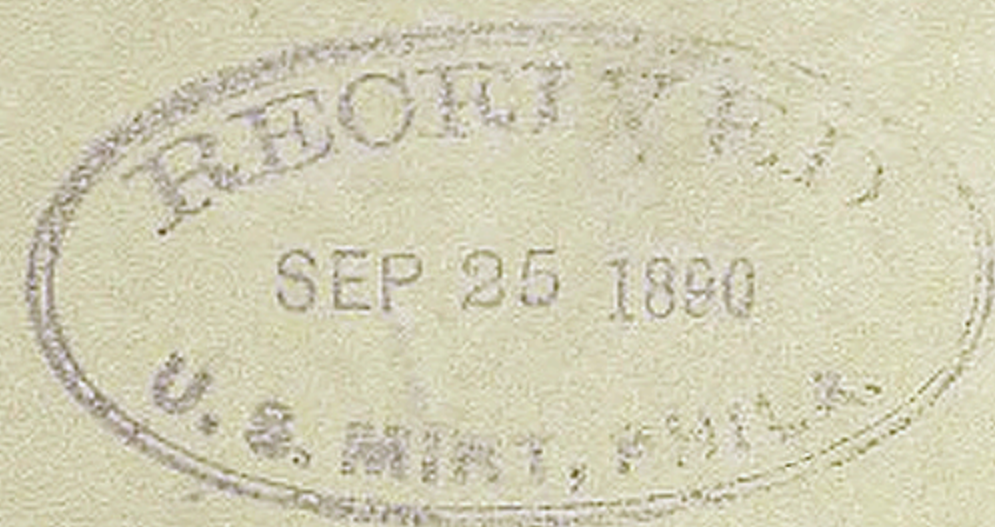
9th

1890

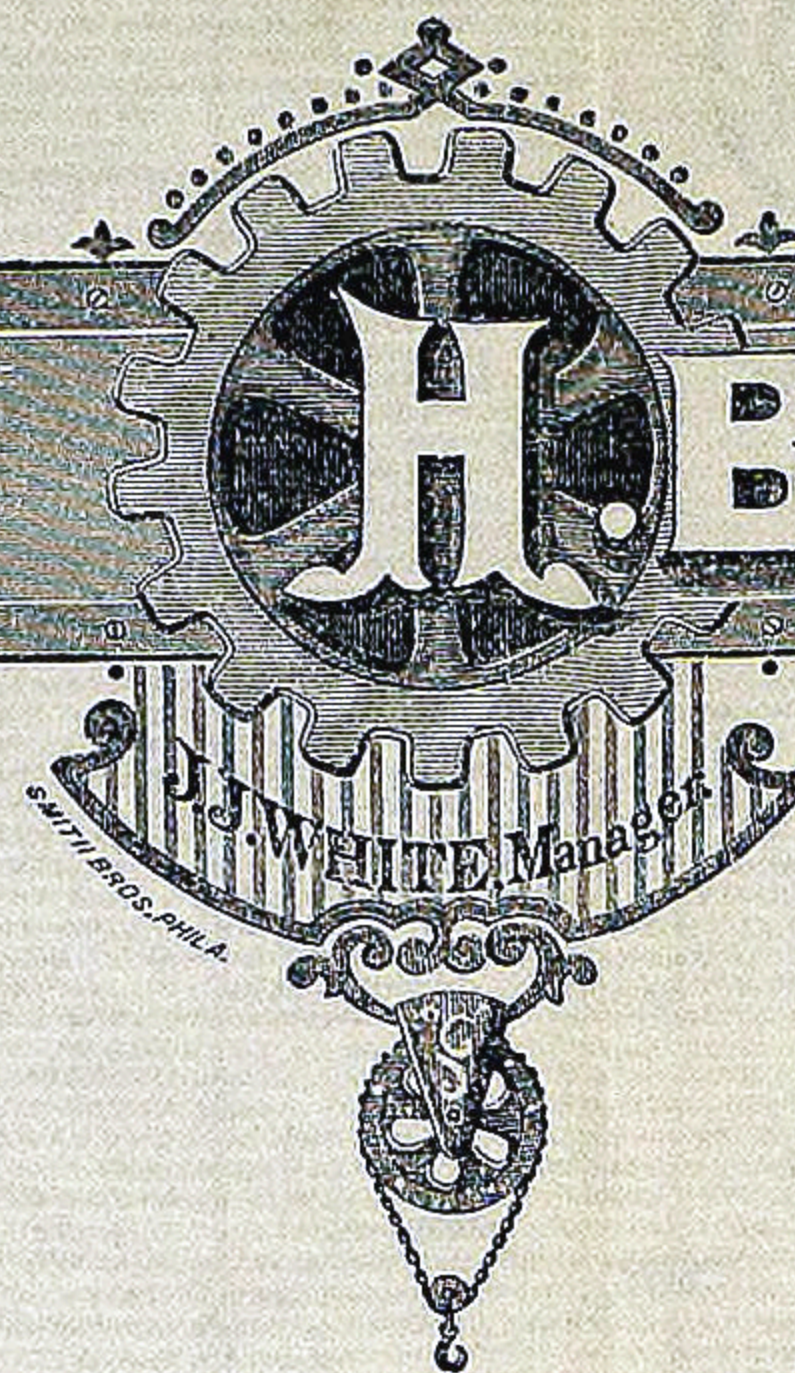
For Furnishing

1 Engine Rack 15" screw 5' bed with
 screw and Rod Feed, 2" 1/2" Herring Spindle
 and 6" low Trust for old Corrogs. Friction
 Connection for 6" National 3' saw
 Combination Chisel with adjustable jaws
 fitted to spindle

Net \$365.00



OFFICE OF



H.B. Smith Machine Co.

MACHINE TOOLS
HYDRAULIC MACHINERY
STEAM POWER PLANTS

MEMBERS OF
TELEPHONE EXCHANGE
CABLE ADDRESS
"MACHINE. PHILADELPHIA"

No 925 Market Street.

Philadelphia Se 25th, 1890 88

Col. O.C. Bosbyshell, Supt.
U.S. Mint, Phila.

Dear Sir;-

We propose furnishing you:

One Windsor Machine Co's Double Back Geared Screw Cutting Engine
Lathe to swing 15" X 5 ft. bed, complete with steady rest,
full set of change gears, wrenches and countershaft and the
turret pierced for 6 tools; this turret to be fitted to and
operated by the carriage, spindle of hammered steel with a 27/32
hole through it. The Lathe to be also fitted with a 6" National
reversible combination 3 jaw chuck. All delivered at the Mint, in
this city, for ----- \$325.

Yours truly,

H.B. Smith Machine Co.

John E. Holmes

1325

TELEPHONE EXCHANGE
MACHINE PHILADELPHIA
JAN 1 1900

MACHINE TOOLS

STEAM POWER PLANT

JAN 1 1900

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U.S. NAVY

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ESTABLISHED 1875.

Israel H. Johnson Jr. & Co.
Builders of Machine Tools,
1422 to 1426 Callowhill St.

Israel H. Johnson, Jr.
Joshua R. Johnson, Jr.

Philadelphia. September 27th, 1890.

Mint of the United States,

Philadelphia.

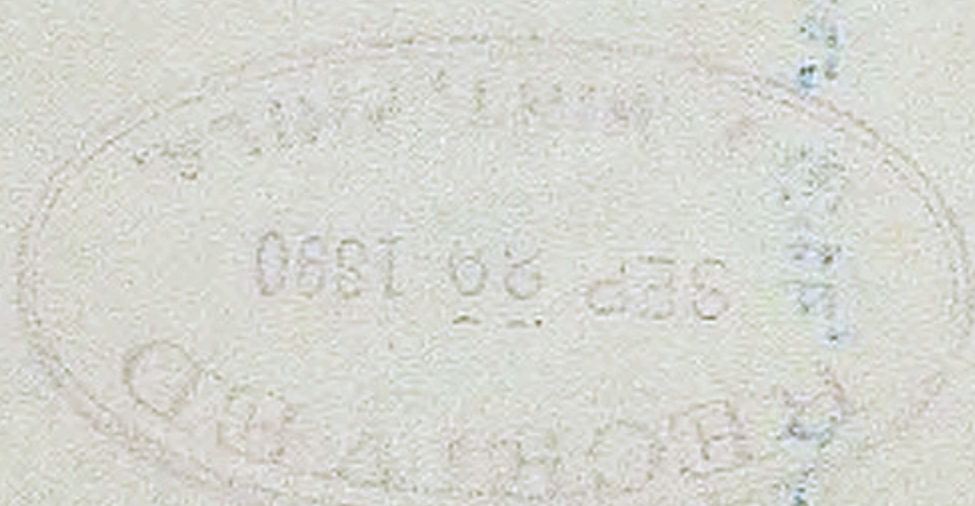
Gentlemen:-

Your favor of 26th received, inclosing order for One [1] Special 15" by 5' engine lathe, which will receive our prompt and best efforts, please accept our thanks for same.

We note your order does not call for the 6" chuck, was this an oversight or do you not wish us to furnish it, please advise and oblige.

Yours very truly.

Israel H. Johnson Jr. & Co.



Telephone Yes.

CABLE ADDRESS,
"SELLERS PHILADELPHIA".

*Wm. Sellers, President & Engineer.
John Sellers, Jr., Vice Pres. & Treas.
Justus H. Schwach, Secretary.
J. Sellers, Bancroft, Manager.
D. L. Lukens, Purchasing Agent.*

William Sellers & Co., Incorporated.

Philadelphia

Sept 26, 1890.

Col. O. C. Bosbyshell, Supt.,

United States Mint,

Philadelphia.

Dear Sir:

Referring to the recent call of your Mr. Pugh in regard to special Lathe, we write now to say that we can furnish one of our 16" slide Lathes with independent screw cutting and turning feeds, and with bed say 4 ft. 9" long by 2 ft. 11" between centers; with $7/8$ " hole in spindle, and with the slide rest modified and provided with a turret head with slide across the bed; without steady rest; for the sum of Nine Hundred and Seventy Seven Dollars, (\$ 977.00) Delivered at the Mint in this City. Terms: Cash.

We enclose herewith photograph of our 16" Lathe showing the ordinary arrangement of rest, for which we would substitute the special arrangement mentioned above, and hoping what we propose will be acceptable, we remain,

Yours truly, WM. SELLERS & CO., Incorporated.

Justus H. Schwach
Secretary.

Secretary.

Yours truly,

Will be acceptable; we remain,

special arrangement mentioned above, and hoping what we propose
ordinary arrangement of rest, for which we would appreciate the

We enclose herewith photograph of our 16" lathe showing the
Cash.

Terms: (\$500.00) Delivered at the Mint in this City. Terms:
steady rest; for the sum of Nine hundred and seventy seven Dol-
provided with turret head with slide across the bed; without
with a 1/8" hole in spindle, and with the slide rest modified and
feeds, and with bed set 4 ft. 6" long by 3 ft. 11" between centers;
on ten slide lathe with independent screw cutting and turning
to special lathe; we write now to say that we can furnish one of
Referring to the recent call of your Mr. Pugh in regard

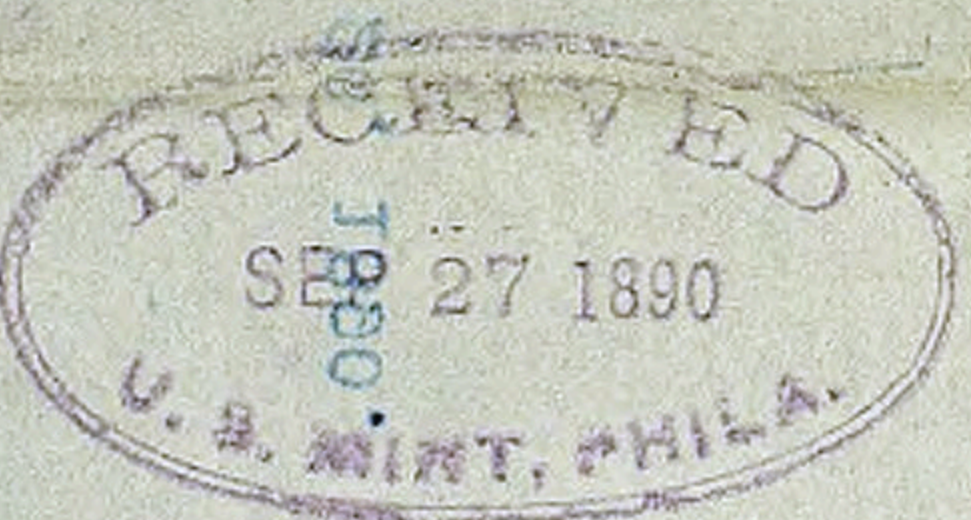
Dear Sir:

Philadelphia.

United States Mint,

Col. O. C. Bosshardt, Supr.

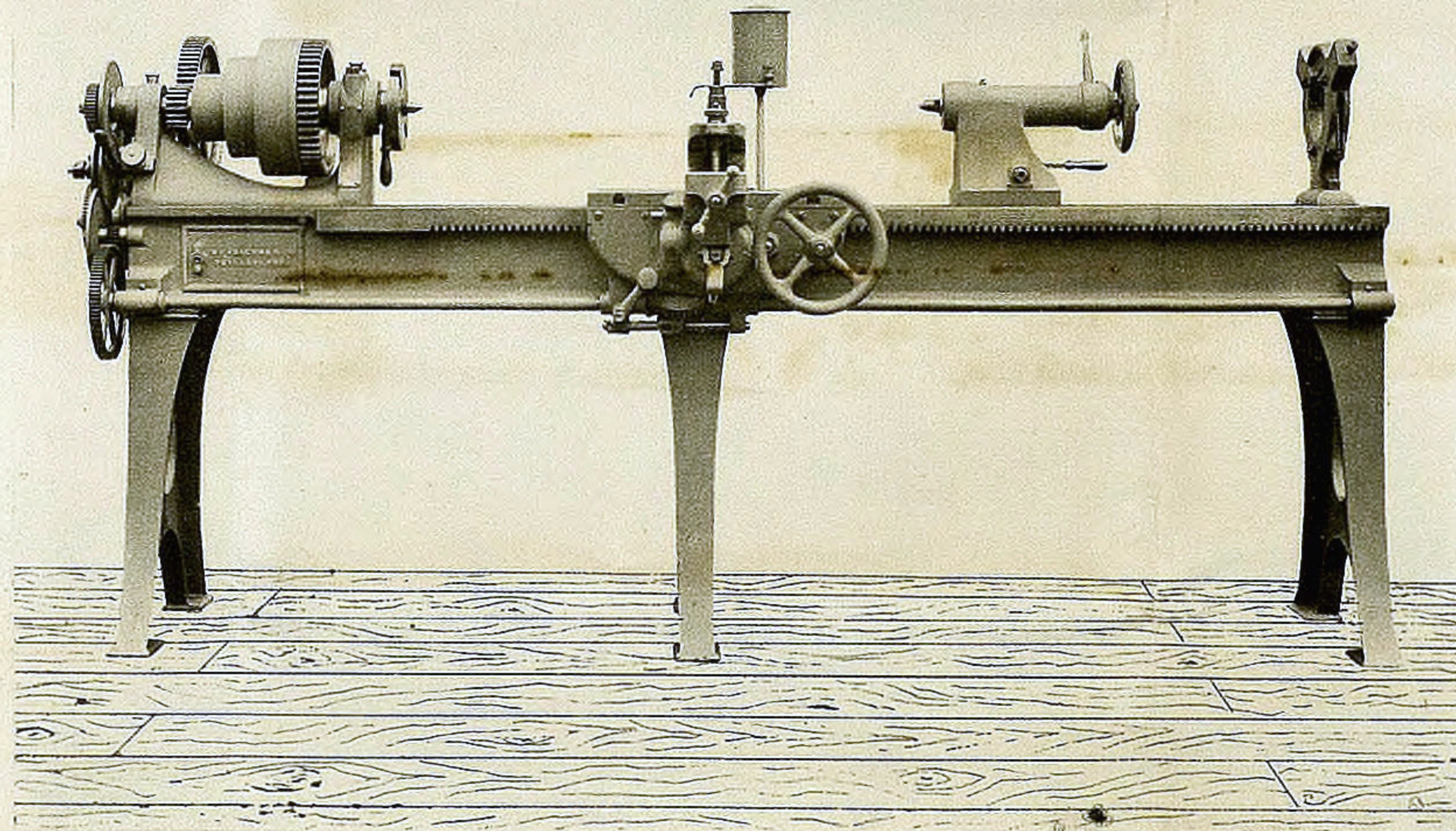
Sept 27



Specifications for Engine
Lathe for Shop of The adjutant
of scales, U S Mint.

The lathe to be 16ⁱⁿ swing,
5 foot bed, with hollow
spindle $2\frac{7}{8}$ bore; to be fitted
with one 6ⁱⁿ National Chuck
with reversible jaws.

One turret pierced for 6 tools,
to be operated by the carriage
~~stop~~



Phototype

F. Gutekunst,

Philada.

SELF-ACTING SLIDE LATHE.

16 inches swing. Screw cutting and turning feeds.

WM. SELLERS & CO.

PHILADELPHIA, U. S. A.

ESTABLISHED 1875.

Israel H. Johnson Jr. & Co.
Builders of Machine Tools
1422 to 1426 Callowhill St.

Israel H. Johnson, Jr.
Joshua B. Johnson, Jr.

Philadelphia. Sept. 20th, 1890.

The U. S. Mint,

Philadelphia.

Gentlemen: -

Replying to your valued inquiry of this date, would beg to say, we would be pleased to furnish (One [1] special 15" by 5' Engine Lathe, with compound rest, power cross feed, turret to interchange with compound rest, 13-16" hole through spindle and counter-shaft complete, deliver in five to six weeks for the sum of \$450.00 net, also One [1] 6" three jaw combination National chuck fitted to the above lathe for the sum of \$20.50 net,) trusting we may be favored with your valued order, we remain,

Yours very truly

Israel H. Johnson Jr. & Co.

[NARA Record Group 104, Entry 1, Box 165]

Mint of the United States at Philadelphia, Pa.
Superintendent's Office

_____, 189 .

Proposals for turned lathe for adjuster of scales.

American Tool & Machine Co. Boston	\$360 Defective
Israel. H. Johnson Jr. & Co. Phila[delphia] (Accepted)	\$470.50
H. B. Smith Machine Co [Philadelphia]	\$325 Defective
Daniel Kelly [Philadelphia]	\$310 Defective
Pratt & Whitney Co. Hartford	575.50 Defective
E. L. Hall Phila[delphia]	365 Defective
William Sellers & Co. [Philadelphia]	977 Defective

The Pratt & Whitney Co.,
Manufacturers of Machinists' Tools
Forging and Finishing Machinery for Sewing Machine and Gun Manufacture, and Special Purposes.
Quotations good for one month only, unless definite time for acceptance is given. Address all business communication to the Company. "Cable" Addresses, Pratwhit, Hartford.

F. A. Pratt, President.
M. W. Graves, Treasurer.
R. F. Blodgett, Secretary.
A. Whitney, Superintendent.

Hartford, Conn. U.S.A.
Sep 12, 1890.

Ellis Pugh, Esq.,
U.S. Mint, Phila., Pa.

Dear Sir;-

The brass turning lathes with turrets we make are 12", 14", and 16". We think the 14" is about the thing for general work. We enclosed a photo of our 14" turret with lever draw back collet machinism[sic]. The size of hole through plunger is 11/16", with plunger removed 1-5/16", length of bed, 5 feet; price of machine with cut off and draw back collet, \$395.00, less 10%. Royalty for Howes Patent Finishing tool, \$150.00. The fixtures and tools for one sample will be about \$70.00 extra. If you will send us a sample of the work, we will gladly give you a price for which we will make the outfit complete.

Very truly yours,
The Pratt & Whitney Co.
Dictated by

E. L. Hall & Co.

Dealers in Machinery and Tools. Machinists supplies, Brass workers' supplies, mill supplies, blacksmith's supplies, railway supplies, engineers' supplies, pattern makers' supplies, polishers' supplies, nickel platers' supplies. Pulleys, hangers, and shafting.

To Mr Ellis Pugh
c/o U.S. Mint

Answering inquiry [illegible] 19 N. Seventh St., Philadelphia, 9/20th 1890.

For furnishing 1 15" x 5' Lodge[?] and Davis [?][?] Lathe [?] with [?] Turret [?] as [?] on [?] with chasing bar above [?]

Net \$230.00

Cut off [?] Extra \$40.00

Does not include back gear or screw cutting attachment.

Daniel Kelly, Machinery
Machine Tools, Engines, Boilers, and Pumps.
51 North 7th Street. Philadelphia.
Sept 25th, 1890.

Col. O. C. Bosbyshell
Supt. U.S. Mint, Philada.

Dear Sir:

I would be pleased to furnish one 15" swing 6 ft. bed Hendey[?] Machine Co. back geared, screw cutting engine Lathe, complete with rod and screw feed, steady and follow rests, raise and fall carriage, operated by a screw, friction clutch countershaft, full set of change gears, wrenches &c. as per cut herewith. Also one National combination chuck with reversible jaws; also turret with 6 holes fitted to carriage and removable when not required. Price, delivered at U.S. Mint this city --- 310. Yours truly,
Daniel Kelly, Wilson[?].

E. L. Hall & Co.

Dealers in Machinery and Tools. Machinists supplies, Brass workers' supplies, mill supplies, blacksmith's supplies, railway supplies, engineers' supplies, pattern makers' supplies, polishers' supplies, nickel platers' supplies. Pulleys, hangers, and shafting.

To O. C. Bosbyshell
c/o U.S. Mint Philadelphia

Answering inquiry Sept 23d. 19 N. Seventh St., Philadelphia, 9/25th 1890.

For Furnishing 1 Engine Lathe 15" swing 5' bed with swing and Rod Feed. 24/32" Hollow Spindle and 6 hole Turret for on carriage. Friction countershaft and 6" National 3 Jaw combination chuck with reversible jaws fitted to spindle. Net \$365.00.

Office of H. B. Smith Machine Co.

Machine Tools Hydraulic Machinery Steam Power Plants

Members of Telephone Exchange Cable Address "Machine. Philadelphia."

No. 925 Market Street.

Philadelphia

Se[p] 25, 1890

Col. O.C. Bosbyshell, Supt.

U.S. Mint, Phila.

Dear Sir;-

We propose furnishing you:

One Windsor Machine Co's Double Back Geared Screw Cutting Engine

Lathe to swing 15" x 5 ft. bed, complete with steady rest, full set of change gears, wrenches and countershaft and the turret pierced for 6 tools; this turret to be fitted to and operated by the carriage, spindle of hammered steel with a 27/32 hole through it. The Lathe to be also fitted with a 6" National reversible combination 3 jaw chuck. All delivered at the Mint, in this city, for ----- \$325.

Yours truly,

H.B. Smith Machine Co.

John E. Holmes.

Established 1875

Israel H. Johnson Jr. & Co.

Builders of Machine Tools

1422 to 1426 Callowhill St.

Philadelphia. September 27, 1890

Israel H. Johnson, Jr.

Joshua R. Johnson, Jr.

Mint of the United States, Philadelphia.

Gentlemen: -

Your favor of the 26th received, inclosing order for One [1] Special 15" by 5' engine lathe, which will receive our prompt and best efforts, please accept our thanks for same.

We note your order does not call for the 6" chuck, was this an oversight or do you not wish us to furnish it, please advise and oblige.

Yours very truly.

[signed] Israel H. Johnson Jr. & Co.

William Sellers & Co., Incorporated.
Philadelphia Sept 26, 1890.
Cable Address "Sellers Philadelphia."

Wm. Sellers, President & Engineer.
John Sellers, Jr., Vice Pres. & Treas.
Justus H. Schwacke, Secretary.
J. Sellers Bancroft, Manager.
D. L. Lukens, Purchasing Agent.

Col. O.C. Bosbyshell, Supt.
United States Mint, Philadelphia.

Dear Sir:

Referring to the recent call of Mr. Pugh in regard to special Lathe, we write now to say that we can furnish one of the 16" slide Lathes with independent screw cutting and turning feeds, and with bed say 4 ft. 9" long by 2 ft. 11" between centers; with 7/8" hole in spindle, and with the slide rest modified and provided with a turret head with slide across the bed; without steady rest; for the sum of Nine Hundred and Seventy Seven dollars, (\$977) Delivered at the Mint in tis City. Terms: Cash.

We enclosed herewith photograph of our 16" Lathe showing the ordinary arrangement of rest, for which we would substitute the special arrangement mentioned above, and hoping what we propose will be acceptable, we remain,

Your truly, Wm. Sellers & Co., Incorporated
[signed] J. H. Schwacke

Specifications for Engine Lathe for Shop of the adjustor of Scales, U.S. Mint,

The lathe to be 16 in. Swing, 5 foot-bed, with hollow spindle 27/32 bare; to be fitted with one 6 in National Chuck with reversible Jaws.

One turret pierced for 6 tools, to be operated by the Carriage.

[Photograph of Sellers lathe]

Self-Acting Slide Lathe.

16 inches swing. Screw cutting and turning feeds.

Wm. Sellers & Co. Philadelphia, U.S.A.

Established 1875

Israel H. Johnson Jr. & Co.

Builders of Machine Tools

1422 to 1426 Callowhill St.

Philadelphia. September 20th, 1890

Israel H. Johnson, Jr.

Joshua R. Johnson, Jr.

The U.S. Mint, Philadelphia.

Gentlemen:-

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Yours very truly

[signed] Israel H. Johnson Jr & Co.